AUG 1 2 2004 25

08-13-04

36414

PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/810,792 TRANSMITTAL Filing Date 03/16/2001 **FORM** First Named Inventor Clark, Nathan G. Art Unit (to be used for all correspondence after initial filing) 3641. **Examiner Name** Bergin, James S. Attorney Docket Number 990471 U2 USA Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Χ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Х Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund **Express Abandonment Request** CD. Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s)

Firm or Individual name Peter V. Schroeder, Registration No. 42,132

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT PECEIVEI

AUG 1 7 2004

Individual name Peter V. Schroeder, Registration No. 42,132
Signature
Date 08/12/2004

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

GROUP 3600

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name		
	Jacqueline E. Butler	
Signature	Jacqueline Butler	Date 08/12/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

3ROUP 3600

PTO/SB/17 (10-03)
Approved for use through 07/31/2006, CMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTA Complete if Known 09/810,792 Application Number for FY 2004 Filing Date 03/16/2001 First Named Inventor Clark, Nathan G. Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Bergin, James S. Applicant claims small entity status. See 37 CFR 1.27 Art Unit 3641 1.060.00 TOTAL AMOUNT OF PAYMENT 990471 U2 USA Attorney Docket No.

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)			
X Check Credit card Money Other None 3. ADDITIONAL FEES						
Order Large Entity , Small Entity Deposit Account:						
Domosit		Fee Code	Fee	Fee Code	Fee	Fee Description
Account 5 Number	0-3037	1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath
Deposit		1052	50	2052		Surcharge - late provisional filing fee or
Account Name Crutsinger & Booth, LLC			400			cover sheet
The Director is authorized to: (check all that apply)		1063 1812	130 2,520	1053 1812	130	Non-English specification For filing a request for ex parte reexamination
Charge fee(s) indicated below Credit any overpayments		1804	920*	1804	•	* Requesting publication of SIR prior to
Charge any additional fee(s) or any underpayment of fee(s)		100-7	820	1004	320	Examiner action
Charge fee(s) indicate to the above-identified d	ted below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
	· 	1251	110	2251	55	Extension for reply within first month
	EE CALCULATION	1252	420	2252	210	
1. BASIC FILING F Large Entity Small Ent		1253	950	2253	475	Extension for reply within third month 950.00
Fee Fee Fee Fe	<u>Fee Description</u> Fee Paid	1254	1,480	2254	740	
Code (\$) Code (\$)		1255	2,010	2255	1,005	5 Extension for reply within fifth month
1002 340 2002 17		1401	330	2401	165	Notice of Appeal
1003 530 2003 26		1402	330	2402		Filing a brief in support of an appeal
1004 770 2004 38		1403	290	2403	145	Request for oral hearing
1005 160 2005 8	30 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding
	SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1453	1,330	2453	6 65	Petition to revive - unintentional
Z. EXTRA CLAIM	Fee from	1501		2501		5 Utility issue fee (or reissue)
Total Claims	Extra Claims below Fee Paid	11	480	2502		Design issue fee
Independent	-3**= X	1503	640	2503		Plant issue fee
Claims L	, · · · · · · · · · · · · · · · · · · ·	1460	130	1460		Petitions to the Commissioner
Large Entity Small	Entity	1807	50	180		Processing fee under 37 CFR 1.17(q)
Fee Fee Fee	Fee <u>Fee Description</u>	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per
Code (\$) Code 1202 18 2202	***	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)
1202 16 2202		1809	770	2809	385	5 Filing a submission after final rejection (37 CFR 1.129(a))
1203 290 2203	•	1810	770	2810	385	5 For each additional invention to be
1204 86 2204		1				examined (37 CFR 1.129(b))
	ovor original patent	1801 1802		2801		Request for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			900	1802	900	O Request for expedited examination of a design application
SUBTOTAL (2) (\$) Other fee (specify) 1814 Terminal Disclosure				Terminal Disclosure 110.00		
**or number previously paid, if greater; For Reissues, see above **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,060.00						
SUBMITTED BY (Complete (if applicable))						
Name (Print/Type) Potor V Poto						
and the second s						
Signature Date 08/12/2004						

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.